

ADVERTISEMENT FOR BIDS
MIAMI-DADE COUNTY, FLORIDA

Sealed bids for a Project known and identified as "NORTHWEST WELLFIELD CALCIUM CARBONATE DEPOSIT LAGOON EXPANSION, CONTRACT NO. W-860", will be received in Suite No. 560A on the fifth floor of the Douglas Road Office of the Miami-Dade Water and Sewer Department, located at 3071 SW 38 Avenue, Miami, Florida 33146, until 2:00 P.M. Local Time, **APRIL 25, 2006** Bids/Proposals must be submitted in a sealed envelope, and the Schedule of Intent Affidavit and/or any other Department of Business Development (DBD) Form must be submitted in a separate sealed envelope, each bearing on the outside the name of the Bidder, his address, the name and number of the project for which the bid is submitted, and the date of opening. The envelopes will then be transported to Conference Room No. 544B (next to the elevators), where they will be opened and read aloud. Multiple members of individual community councils may be present. The Schedule of Intent Affidavit sealed envelope will be opened promptly at the submittal deadline. Bids/Proposals received after the first Schedule of Intent Affidavit envelope has been opened will not be accepted. Subsequent to notification by the Department of Business Development (DBD), bidders will be allowed to correct defects that exist on the Schedule of Intent Affidavit form within 48 hours after bid submission. All responsive Bids/Proposals envelopes will be opened at the Douglas Road Office of the Miami-Dade Water and Sewer Department, located at 3071 SW 38 Avenue, Miami, Florida, fifth floor, Conference Room No. 543A (across from the elevators), on **APRIL 27, 2006** at 2:00 P.M. Local Time. All non-responsive Bids/Proposals envelopes will not be opened and will be returned to the bidder at a future date through the mail. The mailing address of the Miami-Dade Water and Sewer Department is P.O. Box 330316, Miami, Florida 33233-0316.

A mandatory pre-bid conference will be held at the Miami-Dade Water and Sewer Department's Douglas Road office building, 3071 SW 38th Avenue, Conference Room No. 544B (next to the elevators), on **APRIL 11, 2006**. The meeting will begin at 9:00 A.M., or shortly thereafter. Immediately after, a mandatory site visit to the location of the project located at NW 74th Street between NW 117th Avenue and NW 127th Avenue will take place. Bidders are required to attend both of these functions for their bids to be considered responsive. **NOTE: ANY BIDDER ARRIVING AFTER 9:15 WILL NOT BE ALLOWED TO SIGN THE ATTENDANCE SHEET.**

The Bid Proposal must be accompanied by a bid security in an amount not less than five percent (5%) of the total bid. ANY BID THAT IS NOT ACCOMPANIED BY A BID SECURITY SHALL BE CONSIDERED NON-RESPONSIVE. The bid security can be in the attached Prescribed Bid Bond form, which shall be executed by the Bidder and a qualified Surety, satisfactory and payable to the Miami-Dade Water and Sewer Department. The bid security can also be in the form of a certified check or cashier's check on a solvent national or state bank. The successful contractor must execute one hundred (100%) Surety Performance and Payment Bond. NO BIDDER MAY WITHDRAW HIS BID WITHIN 120 DAYS FROM BID OPENING DATE.

For additional information please call Ms. Alma M. Santiago, P.E., at (786) 552-8150, or fax at (786) 552-8642.

The Community Small Business Enterprise (CSBE) participation goal for this project is 9%.
The Workforce Program is not applicable.

The estimate for this project is \$17,000,000, which includes an Allowance calculated as 10% of the estimated construction cost, and 3% for Permit Fees. The construction time is 365 consecutive calendar days.

The project consists of furnishing all labor, materials and equipment necessary to expand the Northwest Wellfield Calcium Carbonate Lagoon. This lagoon, which is located at 11901 NW 74th Street in Miami-Dade County, Florida, is used for the disposal of the calcium carbonate residuals that are produced in the Hialeah/Preston Water Treatment Plants. At the present time, the existing lagoon is reaching its full capacity, and without the construction of this expansion, the Department could face adverse consequences in the water production operations.

The work includes, but is not limited to the following: preparing the proposed 21.4 acre lagoon site for the expansion by excavating to elevation minus 15 feet, and removing from site, and legally disposing of vegetation (including trees), stumps, roots, unsuitable soil, and muck. Also, removing vegetation and muck from the inside perimeter to the outside toe of dikes; stockpiling and using the excavated limerock for dike and ramp construction; modifying both existing ramps on the SE and SW corners to match new dike elevation and dimensions; constructing a temporary road around the existing dike for use by the construction crews; seeding and maintaining the growth on the outside face of the newly constructed dike for erosion protection, including the outside face of the three sides of the existing dike where height and slope stabilization were added; providing temporary barrier walls per the Department of Transportation (DOT) standards along the paved roadway leading from Well Nos. 2 through 7; constructing a Biscayne Aquifer monitoring well; survey work; and all other miscellaneous and appurtenant work as shown on the Plans, or specified in the Specifications for a complete project. This project is located in Section 12, Township 53, Range 39, in Miami-Dade County, Florida.

Bidders are specifically advised that the core boring data contained in the bid documents was taken only in close proximity to the existing 40-acre calcium carbonate lagoon (No. 16-s through 21-s), along theoretical NW 74 St. then north and south along the proposed roadway (B-1 through 11), all as shown in Drawing W-6256-A, and that no further subsurface information within the project area is currently known to the Department. Time available has not allowed permitting for further subsurface investigation. Thus, bidders must, prior to the bid, make their own investigations and evaluations to their satisfaction. Absolutely no claims of changed conditions will be entertained.

It is the intent of the Department to obtain a complete, functional, and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on the Plans or stated in the Specifications. The Contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

One of the following licenses is required: State General Contractor, General Engineering Contractor, and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County. See Instruction to Bidders, Section 32.

The Contract Documents are available to the public for inspection at the Douglas Road Office of the Miami Dade Water and Sewer Department, Construction Contracts Section, fifth floor, Suite 561, located at 3071 SW 38 Avenue, Miami, Florida 33146. Sets of plans and specifications may be obtained at the above address, or requested through the mail, for a non-refundable charge of Twenty-Five Dollars (\$25.00) per set, in the form of check or money order made payable to the Miami-Dade Water and Sewer Department. If requested by mail, the bidder has to include his FEDEX or UPS account to cover the charges, otherwise, the set cannot be sent. Please note that entities paying for their documents in cash will be required to go first to the fifth floor to get a three-part Report of Collections Form filled out by the Construction Contracts Section, then go with the form to the Department's cashiers in the first floor, pay for the documents, get the form stamped, and return back to the fifth floor to pick up their documents. All charges collected will be deposited into the General Fund of the Miami-Dade Water and Sewer Department.

The contractor is hereby advised of Resolution No. R1145-99, "Clearinghouse for Posting Notices of Job Opportunities Resulting from Construction Improvements on County Property". The procedures direct the contractor to forward a notice of job vacancy(ies) created as a result of this construction work to the Director of the Employee Relations Department, located at the Stephen P. Clark Center, 111 NW 1st Street, Suite 2110, Miami, Florida 33128. The job vacancy notices should be delivered within ten (10) working days following award of the contract. The Director of the Employee Relations Department will in turn distribute said job announcements to all Miami-Dade County facilities participating in the notification requirements of Resolution No. R1145-99.

Pursuant to Ordinance 98-106, with all amendments, a "Cone of Silence" is imposed upon RFP's, RFQ's or bids after advertisement and terminates at the time the County Manager issues a written recommendation to the Board of County Commissioners. The original Ordinance 98-106, plus attachments are included as Appendix G.

The Responsible Wages and Benefits Ordinance 90-143, including all amendments, applies to this Project. The requirements are set forth in the Instruction to Bidders, and the Supplemental General Conditions.

The County shall have the right but not the obligation to retain the services of an Independent Private-Sector Inspector General (IPSIG). The requirements are set forth in the Instruction to Bidders Section 26 and the General Covenants and Conditions Section 37.

The Contract is subject to review and audit by the Office of the Miami-Dade County Inspector General (IG) and further information is specified in the Instruction to Bidders Section 29 and General Covenants and Conditions Section 38. The cost of mandatory random audits by the Miami-Dade County I.G. is 1/4 of one percent of the Contract price and shall be incorporated into the Contract price by the Bidder. The Department will deduct from each progress payment 1/4 on one percent of that payment to fund the Office of the Miami-Dade County Inspector General.

This Project is subject to the requirements of Ordinance No. 01-21, which mandates that: In instances where a non-local bidder presents the low bid and a local bidder or bidders are within five (5) percent of the low bid, a second bidding will take place between the low bidder and the local bidder or bidders whose bid is within five (5) percent. The results of this "best and final bid" will determine the low bidder for the Project. For the purposes of this Ordinance, "local business" is defined as, "a vendor that holds, at the time of bid or proposal opening, a valid occupational license, issued by Miami-Dade County to do business in Miami-Dade County, that authorizes the firm to provide the goods, services or construction to be purchased, and that possesses a physical business address within the County." Ordinance 01-21 is attached as Appendix O.

This Project is subject to the provisions of Miami-Dade County Ordinance 98-159, which requires certain statements to be submitted prior to award. Additional information is provided in the Instruction to Bidders and General Covenants and Conditions.

The Project is subject to the requirements of Miami-Dade County Ordinance 97-52 and Administrative Order 3-22 whereby it has been determined that subcontractor goals must be included in the Contract.

Note: Ordinance No. 97-104 requires a bid or proposal for a County or Public Health Trust contract involving the expenditure of \$100,000 or more submit a listing of all first tier subcontractors who will perform any part of the contract work and all suppliers who will supply materials for the contract work direct to the bidder or proposer, and provides failure to submit the required listing, prior to award, shall render the bid or proposal non-responsive. The required listing must be submitted even though the bidder or proposer will not utilize subcontractors or suppliers on the contract. In the latter case, the listing must expressly state no subcontractors, or suppliers, as the case may be, will be used on the contract. Timely submission of a properly completed and signed "Subcontractor/Supplier Listing, SUB Form 100" (a copy of which is included in the specifications) constitutes compliance with the listing requirements of the Ordinance. In order to be deemed properly completed, the word "NONE" must be entered under the appropriate heading of SUB Form 100 if no subcontractors or suppliers will be used on the contract. Additional information is provided in the Instruction to Bidders and General Covenants and Conditions.

The Board of County Commissioners, Miami-Dade County, Florida, reserves the right to reject any or all bids, to waive any informality in any bid or to re-advertise for bids. Bids from any person, firm or Corporation in default on other contracts or agreements with the County may be rejected. Failure by the Bidder to satisfy claims on previous contracts with the County may be cause for rejection of his bid.

John W. Renfrow, P.E., Director
Miami-Dade Water and Sewer Department
Miami-Dade County, Florida